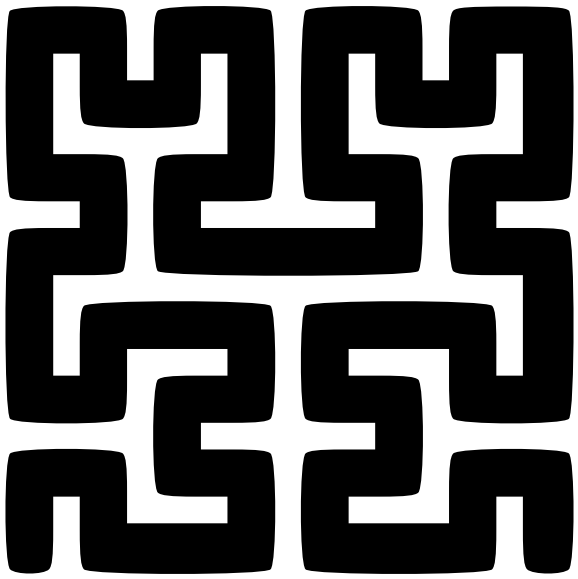

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Introducing the *Polynesian Journal of Mathematics*

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Introducing the *Polynesian Journal of Mathematics*

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Abstract

We introduce the *Polynesian Journal of Mathematics*, a new peer-reviewed scientific periodical inviting contributions from all areas of mathematics. It aims to be an efficient, modern platform connecting the diverse mathematical communities of Polynesia together with their colleagues worldwide.

1 The journal's vision

Mathematics and Polynesia are alike: vast territories formed of thousands of interconnected subjects or islands, each possessing distinct characteristics; they have been transformed by modern technology which allows people and ideas to travel at unprecedented speed. Our goal is to bring this spirit to the world of scholarly publishing by creating a modern platform to allow researchers from Polynesia and throughout the globe to communicate efficiently.

This platform is the *Polynesian Journal of Mathematics*.

It is tailor made by researchers, for researchers: its focus is on providing optimal service to authors and readers. To this extent, it adopts a fully electronic, diamond open access model: published articles are made freely available online in perpetuity at no charge to authors and readers.

The *Polynesian Journal of Mathematics* welcomes contributions from all areas of mathematics and from academics worldwide. At the present, we regret that we are only able to accept articles written in English or French. Submissions are evaluated using well-established peer-review best practices. To streamline this process as best we can from the perspective of authors, we go one step further and make the following pledge.

2 Pledge to authors

We feel strongly that many periodicals' long decision and publication time are unnecessary and place an unfair burden on authors. This is particularly damaging

to young researchers who depend on timely publications to obtain their degree and advance their career.

Thus we make the following pledge to authors:

1. Within four months of submission, a decision will be made to either accept, revise, or reject your article.
2. If accepted, you article will be published within a month.
3. If its content is correct, interesting, and original, your article will be accepted.

The last item aims to make the review process as deterministic as possible by giving explicit criterion for acceptance. Evaluating "interest" is necessarily subject to the appreciation of reviewers and editors, but we stress that "importance" of the results is deliberately not a necessary condition for acceptance. Note also that the converse does not hold: survey articles devoid of original content which nevertheless serve as valuable resources for the research community are welcome.

Finally, we wish to emphasize that modest results written as short articles are very much appreciated; we believe that, in general, the interest factor of an article should be inversely proportional to its page length.

3 Concluding remarks

We hope to see the *Polynesian Journal of Mathematics* grow into a respectable venue for publishing original research both in Polynesia and worldwide.

In our eyes, the journal's modest scale is its greatest strength: it gives it the flexibility to adapt to new challenges and to respond efficiently to special requests. For example, we welcome proposals for special volumes which would be dedicated to proceedings of scientific events or to advances in a particular field.

The *Polynesian Journal of Mathematics* looks forward to publishing your articles!

Aloha	*Alofa*	*ʻAlu ā*	*Aro'a*	*Aroha*	*Fakaalofa*
Kaoha	*Kia ora*	*Malo*	*Talofa*	*Greetings*	*Salutations*

The founding editors,
Gaetan Bisson,
Roger Oyono, and
Jito Vanualailai.